

M. Bramosck



1646

RAW SEQUENCE LISTING

DATE: 02/26/2002

PATENT APPLICATION: US/09/211,755B

TIME: 09:13:19

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7 <130> FILE REFERENCE: 1795/54002-D
9 <140> CURRENT APPLICATION NUMBER: 09/211,755B
10 <141> CURRENT FILING DATE: 1998-12-15
12 <150> PRIOR APPLICATION NUMBER: 09/186,664
13 <151> PRIOR FILING DATE: 1998-11-04
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152 35 40 45
155 Ser Leu Leu Arg Pro Tyr Phe Leu Asp Leu Arg Leu Tyr Asp Thr Glu
156 50 55 60
159 Cys Asp Asn Ala Lys Gly Leu Lys Ala Phe Tyr Asp Ala Ile Lys Tyr
160 65 70 75 80
163 Gly Pro Asn His Leu Met Val Phe Gly Gly Val Cys Pro Ser Val Thr
164 85 90 95
167 Ser Ile Ile Ala Glu Ser Leu Gln Gly Trp Asn Leu Val Gln Leu Ser
168 100 105 110
171 Phe Ala Ala Thr Thr Pro Val Leu Ala Asp Lys Lys Lys Tyr Pro Tyr
172 115 120 125
175 Phe Phe Arg Thr Val Pro Ser Asp Asn Ala Val Asn Pro Ala Ile Leu
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188 180 185 190
191 Pro Cys Thr Ser Val Lys Lys Leu Lys Gly Asn Asp Val Arg Ile Ile
192 195 200 205
195 Leu Gly Gln Phe Asp Gln Asn Met Ala Ala Lys Val Phe Cys Cys Ala
196 210 215 220
199 Tyr Glu Glu Asn Met Tyr Gly Ser Lys Tyr Gln Trp Ile Ile Pro Gly
200 225 230 235 240
203 Trp Tyr Glu Pro Ser Trp Trp Glu Gln Val His Thr Glu Ala Asn Ser
204 245 250 255
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208 260 265 270
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216 290 295 300
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224 325 330 335
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232 355 360 365
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236 370 375 380
239 Phe Thr Gln Phe Gln Asp Ser Arg Glu Val Lys Val Gly Glu Tyr Asn
240 385 390 395 400
243 Ala Val Ala Asp Thr Leu Glu Ile Ile Asn Asp Thr Ile Arg Phe Gln
244 405 410 415
247 Gly Ser Glu Pro Pro Lys Asp Lys Thr Ile Ile Leu Glu Gln Leu Arg
248 420 425 430
251 Lys Ile Ser Leu Pro Leu Tyr Ser Ile Leu Ser Ala Leu Thr Ile Leu
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255 Gly Met Ile Met Ala Ser Ala Phe Leu Phe Phe Asn Ile Lys Asn Arg
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275 Phe Ala Lys Thr Trp Arg Val His Ala Ile Phe Lys Asn Val Lys Met

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296      610      615      620
299 Met Leu Phe Gly Cys Phe Leu Ala Trp Glu Thr Arg Asn Val Ser Ile
300 625      630      635      640
303 Pro Ala Leu Asn Asp Ser Lys Tyr Ile Gly Met Ser Val Tyr Asn Val
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308      660      665      670
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315 Ser Thr Ile Thr Leu Cys Leu Val Phe Val Pro Lys Leu Ile Thr Leu
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320 705      710      715      720
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324      725      730      735
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335 Val Thr Met Gln Leu Gln Asp Thr Pro Glu Lys Thr Thr Tyr Ile Lys
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339 Gln Asn His Tyr Gln Glu Leu Asn Asp Ile Leu Asn Leu Gly Asn Phe
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343 Thr Glu Ser Thr Asp Gly Gly Lys Ala Ile Leu Lys Asn His Leu Asp
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348      820      825      830
351 Lys Asp Pro Ile Glu Asp Ile Asn Ser Pro Glu His Ile Gln Arg Arg
352      835      840      845
355 Leu Ser Leu Gln Leu Pro Ile Leu His His Ala Tyr Leu Pro Ser Ile
356      850      855      860
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